

Title (en)

DATA RECOVERY IN A DISTRIBUTED SYSTEM

Title (de)

DATENWIEDERHERSTELLUNG IN EINEM VERTEILTEN SYSTEM

Title (fr)

RECUPERATION DE DONNEES DANS UN SYSTEME REPARTI

Publication

**EP 1257918 A1 20021120 (EN)**

Application

**EP 01902456 A 20010125**

Priority

- FI 0100064 W 20010125
- FI 20000178 A 20000128

Abstract (en)

[origin: US7231408B2] In a distributed system, where data is maintained in at least two databases and the data includes at least one data element, the amount of data transmitted during data recovery is minimized by comparing a first total of the data elements of the data in a first database with a second total of a corresponding data elements of corresponding data in a second database. An updating procedure for the data element is initiated if the first total and the second total are not the same.

IPC 1-7

**G06F 11/14**; G06F 17/30

IPC 8 full level

**G06F 11/14** (2006.01); **G06F 17/30** (2006.01)

CPC (source: EP US)

**G06F 11/1658** (2013.01 - EP US); **G06F 16/27** (2019.01 - EP US); **G06F 11/2038** (2013.01 - EP US); **G06F 11/2048** (2013.01 - EP US); **G06F 2201/80** (2013.01 - EP US); **Y10S 707/99953** (2013.01 - US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0155851 A1 20010802**; AT E272864 T1 20040815; AU 3028801 A 20010807; DE 60104658 D1 20040909; DE 60104658 T2 20050804; EP 1257918 A1 20021120; EP 1257918 B1 20040804; FI 20000178 A0 20000128; FI 20000178 A 20010729; US 2003065685 A1 20030403; US 7231408 B2 20070612

DOCDB simple family (application)

**FI 0100064 W 20010125**; AT 01902456 T 20010125; AU 3028801 A 20010125; DE 60104658 T 20010125; EP 01902456 A 20010125; FI 20000178 A 20000128; US 20162702 A 20020724